



We Were Splitters, but Are Now Lumpers: Implications for Our Blue Project and Report Management

Ryan Weatherbee
Lisa Henderson
University of Maine



Our Story

2018

2021

My Projects New Project Manage templates

Search Reset

Category : UMaine Subcategory : 2018 Fall Status : All Language : All Show : Archived Sort by Project Title

Bulk action 6 of 6 projects found 1 Go << < 1 > >>

Select All 0 project Selected on 6 projects found

- Mid-Term Fall 2018 UMaine Student Evaluation of Teaching – Fall Session 2018
End Date: Sat, Oct 27, 2018 Expired
UMaine 2018 Fall
- UMaine EDUH ONLY Manually Selected Courses Student Evaluation of Teaching – Fall Session 2018
End Date: Tue, Apr 2, 2019 Expired
UMaine 2018 Fall
- UMaine Manually Selected Courses Student Evaluation of Teaching – Fall Session 2018
End Date: Thu, Feb 28, 2019 Expired
UMaine 2018 Fall
- UMaine Online Student Evaluation of Teaching – Fall Session 2018
End Date: Fri, Feb 1, 2019 Expired
UMaine 2018 Fall
- UMaine School of Engineering Technology - Fall 2018
End Date: Thu, Jan 31, 2019 Expired
UMaine 2018 Fall
- UMaine Student Evaluation of Teaching – Fall Session 2018 - INT 601 classes only
End Date: Fri, Oct 26, 2018 Expired
UMaine 2018 Fall



My Projects New Project Manage templates

Search Reset

Category : UMaine Subcategory : 2021 Spring Status : All Language : All Show : Current Sort by Project Title

Bulk action 1 of 1 project found 1 Go << < 1 > >>

Select All 0 project Selected on 1 project found

- UMaine Orono - Student Evaluations of Teaching - Spring 2021
End Date: Sat, Sep 11, 2021 Published
UMaine 2021 Spring



Why We Used Multiple Projects

- **Typical starting point**
- **Course timing differences**
- **Different questionnaires**
- **Late added courses**
- **Need for early reports**
- **Other unpredictable reasons!**




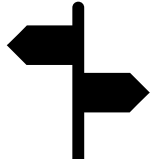




Why Use a Single Project

- **Efficiency! Everything in one place.**
 - Helps keep emails, triggers, definitions in sync
- **Simplifies task management**
 - No searching across projects for a course



Many to One

Advantages and disadvantages of moving from using multiple projects each semester to just one.

Project Management 	Departmental Triggers 	Courses to Evaluate 
Questionnaire 	Report Management 	Early Reporting 



Project Management

What courses in what projects?

Timing

Questionnaire



Multiple Projects Per Semester

- **Benefits**

- Courses with separate timings can be isolated
- Departments with their own questionnaire can be isolated
- Human error affects fewer evaluations (potentially)

- **Challenges**

- Project management
 - Email updates
 - Questionnaire changes
 - Trigger changes
 - Etc!
- Task management – where is the course or student?!?



Single Project Per Semester

- **Benefits**

- Changes only needed in one place (ex. email wording, dynamic day set up)
- Easy to locate courses and manage the project
- Reduction of task emails

- **Challenges**

- Mistakes affect all courses!
- One dynamic day definition doesn't work for all course lengths



Departmental Triggers

Many Projects
Filtering using subject
definition



Single Project
Filtering in triggers



Multiple Projects Per Semester

Subject Filter (Courses)

Select Subject Source Add Filter

Results: 1 - 3 of 3 Item(s)

	Filter Condition
<input checked="" type="radio"/>	Courses.ACAD_ORG Contains O-SET
<input type="radio"/>	And
<input type="radio"/>	Courses.TERM Contains 1910

Each project has a different subject filter definition.

Trigger List

Move to position

Results: 1 - 2 of 2 Item(s)

<input type="checkbox"/>	Index	Trigger Name	Condition	Action
<input type="checkbox"/>	1	Numeric Validation	Condition	Action
<input type="checkbox"/>	2	Unsigned Comments	Condition	Action



Single Project Per Semester

Only one subject filter definition.

Trigger List

Move to position

Results: 1 - 43 of 43 Item(s)

<input type="checkbox"/>	Index	Trigger Name	Condition	Action
<input type="checkbox"/>	1	Signed Comments	Condition	Action
<input type="checkbox"/>	2	Unsigned Comments	Condition	Action
<input type="checkbox"/>	3	SET - O-SET Trigger	Condition	Action
<input type="checkbox"/>	4	SET - Comments - Class lectures or class activities were related to the objectives of the course. (signed)	Condition	Action
<input type="checkbox"/>	5	SET - Comments - Class lectures or class activities were related to the objectives of the course. (unsigned)	Condition	Action
<input type="checkbox"/>	6	SET - Comment - The presentation of course material was clear. (signed)	Condition	Action
<input type="checkbox"/>	7	SET - Comment - The presentation of course material was clear. (unsigned)	Condition	Action
<input type="checkbox"/>	8	SET - Comments - Available class time was used productively. (signed)	Condition	Action
<input type="checkbox"/>	9	SET - Comments - Available class time was used productively. (unsigned)	Condition	Action
<input type="checkbox"/>	10	SET - Comments - Assignments were challenging, relevant, and helpful. (signed)	Condition	Action
<input type="checkbox"/>	11	SET - Comments - Assignments were challenging, relevant, and helpful. (unsigned)	Condition	Action

... plus 32 others!



Questionnaire

Trigger complexity and questionnaire complexity vary together.



Questionnaire

- **214 question blocks (including 10 QP questions)**
- **5 preamble blocks (select instructor, etc.)**
- **35 are standard – most courses**
- **Rest (174) are departmental specific**
- **18 separately triggered groups of departmental questions**

Standard Questions



Feedback for Your Instructor	Section Title	Instructors
1. How prepared was the instructor for class?	Single Selection	Instructors
2. How clearly were the objectives of the course presented?	Single Selection	Instructors
3. How enthusiastic was the instructor about the subject?	Single Selection	Instructors
4. How clearly did the instructor present concepts, principles and theories?	Single Selection	Instructors
5. How much were you encouraged to think for yourself?	Single Selection	Instructors
6. How concerned was the instructor for the quality of student learning?	Single Selection	Instructors
7. Did the instructor show respect for questions and opinions of the students?	Single Selection	Instructors
8. Did the instructor ensure an environment of respect?	Single Selection	Instructors
9. Did the instructor inspire confidence in their knowledge?	Single Selection	Instructors
10. Overall, how would you rate the instructor?	Single Selection	Instructors
Please click "Next" to continue	Section Details	Courses
Page Break	Page Break	
Questions Regarding your Course	Section Title	Courses
11. Were class meetings profitable and worth attending?	Single Selection	Courses
12. What is your overall rating of the primary readings?	Single Selection	Courses
13. How much did this course challenge you intellectually?	Single Selection	Courses
14. How much did you learn from this course?	Single Selection	Courses
15. What is your overall rating of this course?	Single Selection	Courses
Please click "Next" to continue	Section Details	Courses
Page Break	Page Break	
Assessment	Section Title	Courses
16. Did the instructor let you know what was expected on the assessments?	Single Selection	Courses
17. Did the assessments reflect the important aspects of the course?	Single Selection	Courses
18. How fair were the grading procedures?	Single Selection	Courses
19. Overall, how would you rate the assessment process?	Single Selection	Courses

Departmental Questions

Questions about the Technology Used for the Course	Section Title	Courses
How often do you use technology in your course? (Please select one)	Single Selection	Courses
How often do you use technology in your course? (Please select one)	Single Selection	Courses
How often do you use technology in your course? (Please select one)	Single Selection	Courses
How often do you use technology in your course? (Please select one)	Single Selection	Courses
How often do you use technology in your course? (Please select one)	Single Selection	Courses

Physics and Astronomy Laboratory Instructor and Laboratory Evaluations	Section Title	Courses
Physics and Astronomy Laboratory Instructor Evaluation	Single Selection Table	Instructors
Physics and Astronomy Laboratory Instructor Evaluation	Single Selection	Instructors
Physics and Astronomy Laboratory Instructor Evaluation	Comments	Instructors
Physics and Astronomy Laboratory Instructor Evaluation	Comments	Instructors
Physics and Astronomy Laboratory Instructor Evaluation	Single Selection Table	Courses
Physics and Astronomy Laboratory Instructor Evaluation	Comments	Courses
Physics and Astronomy Laboratory Instructor Evaluation	Comments	Courses
Physics and Astronomy Laboratory Instructor Evaluation	Section Title	Instructors



Nursing Clinical Environment Survey Questions	Section Title	Instructors
Nursing Clinical Instructor Survey Questions	Section Title	Instructors
Nursing Clinical Partnership Evaluation Questions	Section Title	Instructors
	Single Selection Table	Instructors
Nursing Simulation Evaluation Questions	Section Title	Instructors
Nursing Lab Evaluation Questions	Section Title	Courses
	Single Selection Table	Instructors
Nursing Laboratory Experience Questions	Single Selection Table	Courses
	Single Selection	Courses
	Comments	Courses
	Comments	Courses
	Comments	Courses
Nursing Lab Reminder	Section Title	Courses
Remember that you lab has more than one instructor. Please complete the lab section evaluation for each lab instructors listed (but not the coordinator).	Section Title	Courses



Nursing Triggers

Trigger List

Results 29 - 43 of 43 Item(s)

30 Physics & Astronomy Recitation Questions Trigger Signed

30 Physics & Astronomy Recitation Questions Trigger Unsigned

Course	Type	Nursing Clinical Instructor Survey Questions	Nursing Clinical Environment Survey Questions	Clinical Partnership evaluation	Laboratory experience survey questions	Laboratory instructor survey questions	Simulation Evaluations	No Standard Questions	Lab Reminder Message	Evaluate only Clinical Instructor Message
NUR201	CLN	x	x					x		x
NUR306	CLN	x	x					x		x
NUR335	CLN	x	x					x		x
NUR341	CLN	X	x					x		x
NUR414	CLN	x	X				X	x		x
NUR417	CLN	x	X					x		x
NUR453	CLN	x	x					x		x
NUR106	LAB				X	X		x	x	
NUR202	LAB				X	X	X	x	x	
NUR308	LAB				X	X		x	x	
NUR302	LAB				X	X	X	x	x	
NUR455	don't use component		X	X				x		x

40 Nursing Lab Questions Signed

41 Nursing Lab Questions Unsigned

42 CHE 361 Experiment Trigger

43 Music Lessons

Filter Conditions

- (
- Courses.Name Begins with nur_201_
- Or
- Courses.Name Begins with nur_306_
- Or
- Courses.Name Begins with nur_335_
- Or
- Courses.Name Begins with nur_414_
- Or
- Courses.Name Begins with nur_417_
- Or
- Courses.Name Begins with nur_453_

When you select "yes" your name will be associated with all your written comments and those signed. Unsigned comments will be shared with your instructor but will not be added to their personnel with your comments. Is 'Yes'

[Condition](#) [Action](#)

[Condition](#) [Action](#)

[Condition](#) [Action](#)

[Condition](#) [Action](#)

[Condition](#) [Action](#)

[Condition](#) [Action](#)

[Condition](#) [Action](#)

[Condition](#) [Action](#)



Report Management

Fewer projects means data for all reports is centralized.



Multiple Projects Holding Data

- **Benefits**

- Compartmentalizing data helps protect against complete data loss
- Departmental specific projects can have their own reports (easy to build, customize and manage)

- **Challenges**

- Project mapping to compile data has limitations
- Duplicate reports needed for each project



Single Project Holding Data

- **Benefits**
 - No duplication of reporting
 - Report management all in one place
 - No reporting limitations associated with project mapping (Group-By Reports)
 - Certain question types not available
 - Report level filtering
- **Challenges**
 - Potentially more complex Content Triggers in reports



Courses to Evaluate

Using Extension Blocks to identify courses that should be included in the project.



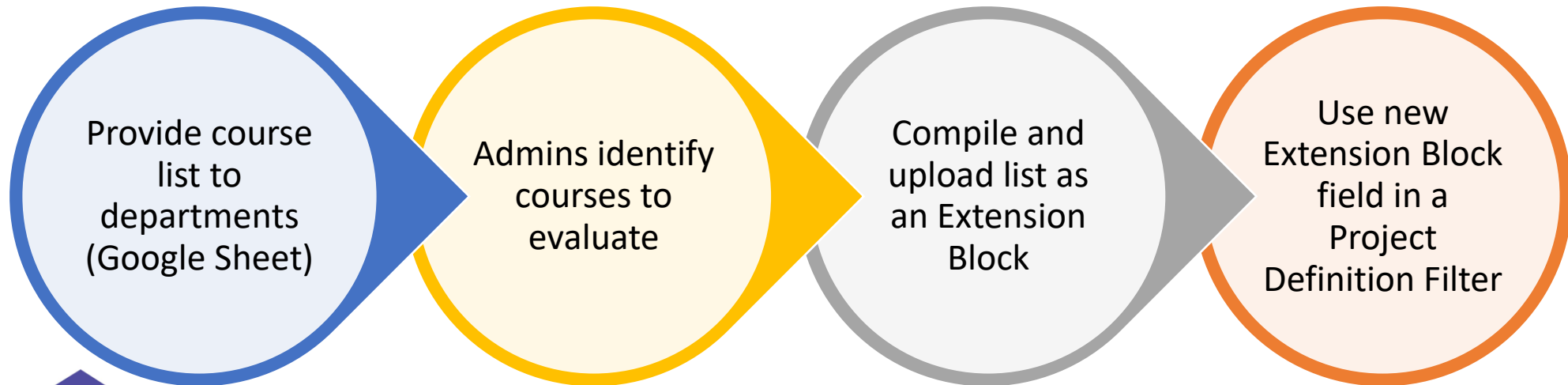
The Issue

- **Up until Spring 2020 departments could choose to use Blue or do paper evaluations on Scantron sheets.**
- **Certain courses have not historically been evaluated:**
 - Thesis credits
 - Directed Studies
 - Travel Abroad
 - Studio
- **Required pages of filters in Project Definition to include/exclude courses.**



The Solution

- **Have departments identify courses to evaluate and upload that list to Blue and use as a filter.**





Evaluate Google Sheet

	A	B
1	EVALUATE (Y or N)	COURSE
2	Y	ACC_201_80709_2130
3	Y	ACC_202_80861_2130
4	N	ACC_396_81763_2130
5	Y	ACC_400_80714_2130
6	Y	ACC_400_80715_2130
7	Y	ANT_120_80790_2130
8	Y	ANT_120_81014_2130
9	Y	ANT_245_80908_2130
10	Y	ANT_245_81015_2130

Extension_Block.csv

```
Evaluate,CourseID  
N,ABD_303_11035_2020  
N,ABD_304_11037_2020  
N,ABD_312_11033_2020  
N,ABD_315_11036_2020  
N,ABD_401_11034_2020  
N,ABD_412_11031_2020  
N,ABD_415_11032_2020  
Y,AED_372_6200_2020  
Y,AED_473_6219_2020  
Y,AED_474_6201_2020
```

Datasource

Editing: Courses

Info Data Import/Export Display Settings

Data Blocks Relationships

Data blocks for datasource - Courses

Results: 1 - 4 of 4 Item(s)

	Data Block Name	Type	Connection	Required	Edit
<input type="radio"/>	Course	Primary	CSV File Upload	Yes	Edit
<input type="radio"/>	SupervisorsDistribution	Extension	CSV File Upload	No	Edit
<input type="radio"/>	EvaluateExt	Extension	CSV File Upload	No	Edit
<input type="radio"/>	Colleges_UM	Extension	CSV File Upload	No	Edit



Extension Block
Name

CSV File Upload

New Evaluate Field

CourseID key

Datasource

Editing: Courses

Info | **Data** | Import/Export | Display Settings

Data Blocks | Relationships

Data Block

Name: EvaluateExt ★

(Alphanumeric characters only; no spaces (), backslashes (\), ampersands (&), apostrophes ('), dollar signs (\$), hyphens (-), or plus symbols (+) allowed)

Description: Extension block containing an 'Evaluate' field that indicates whether a course should be evaluated (value set to 'Y'). Used at UMaine Orono. Added by R. Weatherbee, Nov

Type: Extension Required Data Block

Import Option: Overwrite Update

Connection: CSV File Upload

CSV File: Choose File No file chosen


(CSV file has to be UTF8 encoded for multilingual support)

Field Name	Data Type	Caption	Select
Evaluate	String	Evaluate	<input checked="" type="checkbox"/>
CourseID	String	CourseID	<input checked="" type="checkbox"/>



Records Management

Details	
Object ID	ABD_303_11035 ★
Name	ABD_303_Study ★
Section_Combined	
Course_Start_Date	01/21/2020 00:01
Course_End_Date	05/01/2020 00:01



EvaluateExt\$Evaluate	N
Colleges_UM\$College_UM	Oother

Project Definition

Subject Filter (Courses)

Select Subject Source Add Filter

Results: 1 - 43 of 43 Item(s) Filter Condition

<input checked="" type="radio"/>	(
<input type="radio"/>	Courses.INSTITUTION Is ums05
<input type="radio"/>	And
<input type="radio"/>	Courses.TERM Is 2120
<input type="radio"/>	And
<input type="radio"/>	Courses.ENRL_TOTAL Is not 0
<input type="radio"/>	And
<input type="radio"/>	Courses.EvaluateExt\$Evaluate Is Y
<input type="radio"/>	And
<input type="radio"/>	Courses.SECTION_NBR Does not begin with WIN
<input type="radio"/>)



Project Definition with Extension Block

Subject Filter (Courses)

Select Subject Source Add Filter

Results: 1 - 43 of 43 Item(s)

- (
- Courses.INSTITUTION Is ums05
- And
- Courses.TERM Is 2120
- And
- Courses.ENRL_TOTAL Is not 0
- And
- Courses.EvaluateExt\$Evaluate Is Y
- And
- Courses.SECTION_NBR Does not begin with WIN
-)

11 items

663 items

Project Definition without Extension Block

Subject Filter (Courses)

Select Subject Source Add Filter

Results: 1 - 100 of 663 Item(s)

- Courses.ACAD_ORG Is o-the
- Or
- Courses.ACAD_ORG Is o-uwp
- Or
- Courses.ACAD_ORG Is o-wgs
- Or
- Courses.ACAD_ORG Is o-wle
-)
- And
- Not
- Courses.Name Contains avs_368
- And



Early Reporting (In Progress)

Need for reporting throughout the semester, not just at the end.



The Issue

- **Faculty request to provide reports for early and short-duration courses prior to the end of the semester.**
- **Faculty contract specifies reports cannot be shared until final grades are submitted.**
 - **Defined date at end of semester**
 - **No defined date during semester (within 1 week)**
- **Our SIS does contain a field showing grade submission.**



Our Solution (Hopefully)

- Use report-level subject filter
- Need to include “Grading_Status” in Courses datasource
- Periodic report generation throughout semester (monthly?)
- However, only one email notification at end of semester (prevents repeated emails)

The screenshot shows a web interface for report configuration. At the top, there are tabs for 'Info', 'Content', 'Filters', 'Subjects', and 'Viewers'. The 'Filters' tab is active. Below the tabs, there are sections for 'Language' (with a 'Publish' button) and 'Questions' (with 'Raters', 'Subject', 'Secondary Subject', and 'Date' sub-sections). The 'Subject' sub-section is selected. Underneath, there is a 'Selection List' section with three rows of filter rules. Each row consists of a dropdown menu for 'Name', a dropdown for the operator (e.g., 'Is', 'Contains'), and an empty text input field. A blue 'Filter' button is located at the bottom right of the list.

Info	Content	Filters	Subjects	Viewers
Language	Publish			
Questions	Raters	Subject	Secondary Subject	Date
Selection List				
Name	Is			
Name	Contains			
Name	Contains			
Filter				



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VIRTUAL EXPERIENCE

Thank you!
Questions?

